

RAW SEQUENCE LISTING  
 FILE: H:\CRF3\OUTHOLD\VS\1142628

11/11/00 11:17:00  
 11/11/00 11:17:00

FILE: A:\09142628-APP.TXT  
 REPORT: H:\CRF3\111212000\1142628.raw

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1646

#10  
 11/17

1. TITLE: (SEQUENCE LISTING TITLE) (SEQUENCE LISTING TITLE)  
 2. INVENTOR: (SEQUENCE LISTING INVENTOR) (SEQUENCE LISTING INVENTOR)  
 3. ATTORNEY: (SEQUENCE LISTING ATTORNEY) (SEQUENCE LISTING ATTORNEY)  
 4. ADDRESS: (SEQUENCE LISTING ADDRESS) (SEQUENCE LISTING ADDRESS)  
 5. CITY: (SEQUENCE LISTING CITY) (SEQUENCE LISTING CITY)  
 6. STATE: (SEQUENCE LISTING STATE) (SEQUENCE LISTING STATE)  
 7. COUNTRY: (SEQUENCE LISTING COUNTRY) (SEQUENCE LISTING COUNTRY)  
 8. DATE OF INVENTION: (SEQUENCE LISTING DATE OF INVENTION) (SEQUENCE LISTING DATE OF INVENTION)  
 9. DATE OF PUBLICATION: (SEQUENCE LISTING DATE OF PUBLICATION) (SEQUENCE LISTING DATE OF PUBLICATION)  
 10. CURRENT APPLICATION NUMBER: (SEQUENCE LISTING CURRENT APPLICATION NUMBER) (SEQUENCE LISTING CURRENT APPLICATION NUMBER)  
 11. PRIORITY APPLICATION NUMBER: (SEQUENCE LISTING PRIORITY APPLICATION NUMBER) (SEQUENCE LISTING PRIORITY APPLICATION NUMBER)  
 12. PRIORITY FILING DATE: (SEQUENCE LISTING PRIORITY FILING DATE) (SEQUENCE LISTING PRIORITY FILING DATE)  
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 16. PRIORITY FILING DATE: (SEQUENCE LISTING PRIORITY FILING DATE) (SEQUENCE LISTING PRIORITY FILING DATE)  
 17. NUMBER OF SEQ. ID NOS.: (SEQUENCE LISTING NUMBER OF SEQ. ID NOS.) (SEQUENCE LISTING NUMBER OF SEQ. ID NOS.)  
 18. SEQUENCE LISTING: (SEQUENCE LISTING SEQUENCE LISTING) (SEQUENCE LISTING SEQUENCE LISTING)  
 19. SEQ. ID NO.: (SEQUENCE LISTING SEQ. ID NO.) (SEQUENCE LISTING SEQ. ID NO.)  
 20. LENGTH: (SEQUENCE LISTING LENGTH) (SEQUENCE LISTING LENGTH)  
 21. TYPE: (SEQUENCE LISTING TYPE) (SEQUENCE LISTING TYPE)  
 22. ORGANISM: (SEQUENCE LISTING ORGANISM) (SEQUENCE LISTING ORGANISM)  
 23. SLOTTING: (SEQUENCE LISTING SLOTTING) (SEQUENCE LISTING SLOTTING)  
 24. SEQUENCE: (SEQUENCE LISTING SEQUENCE) (SEQUENCE LISTING SEQUENCE)  
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DEC 1 1 2003

TECH CENTER 1600/2900

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FILE: C:\N:\CRE3\114212000\1142628.raw

11/21/00

File Name: N:\CREF3\11212000\1142628.raw

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Case 1:15-cr-00001-APP Document 1-1 Filed 02/02/16 Page 1 of 1

12.11.2011 N:\CRF3\11212000\1142628.raw

[illegible][illegible]

205 12103 SEQ ID NO: 4

2006 211: 11,NGIII; 2106

207 2120 TYPE: DNA

208-213 ORGANISM: *Horaxella catarrhalis*

210 &lt;400&gt; SEQUENCE: 4

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212	tgttgtgga	ttggttggtc	aaatccact	gctctaacg	ccattccaaa	tgttagaggt	120
213	ttaggttaa	ctgcgaaca	tgttatgct	ggcgttactg	attatataac	caatggaagt	180
214	aatatggcg	gtacaaact	tgtatcagg	aattcccaac	cacagagac	aaatatcaa	240
215	gattatccca	ctggagaaa	tgaagaat	aaattctcat	ccattcagaa	acatgccatc	300

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US/09/142,628

File Name: A:\09142628-APP.txt  
File Name: N:\CRF3\11212000\1142628.raw

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VERIFICATION SUMMARY

FILE: C:\CRF3\11212000\1142628

DATE: 11/21/00

FILE: A:\09142628-APP.txt

FILE: N:\CRF3\11212000\1142628.raw

VERIFICATION SUMMARY: All data is correct and matches the original data.